

AMENDMENTS TO THE SPECIFICATION

Please substitute the following for paragraph 0009 on page 3.

[0009] The electronic message is sent to the recorded address or addresses, and file ~~date~~ data is transmitted separately from the electronic message. Typically, this second transmission of the file data occurs upon recognizing a file accessor's request for direct access. The electronic message can include a reference identifying a location of the file to initiate data file transmission.

Please substitute the following for paragraph 0044 on page 11.

[0044] To enhance security by ensuring that only persons granted a specific level of authorization are able to exercise that authorization, a file reference is preferably encrypted or passed through a one-way cryptographic function. Encrypting the reference, either to a public key of a designated accessor or with a shared secret key known only to the accessor and the file manager, can prevent persons other than the designated accessor from using the file reference. Passing the file reference through a one-way cryptographic function (e.g., including a user ID, a file ID, and a time ID at the input) can prevent interlopers from discerning the name of the file based on its reference. Variations that do not encrypt the reference preferably employ alternative access control measures such as requiring a password or passphrase or only permitting ~~SSL~~ SSL connections to authorized network addresses.